LC-XG250   *3800 ANSI lumens*

Get the rich color imaging of 3 panel LCD technology in a installation projector with unparalleled brightness and compatibility.

XGA "G" Series Projector

☐ 3800 ANSI Lumens bright, at 90%+ uniformity, and a 1000:1 contrast ratio.

☐ 3 panel LCD imaging for rich, color saturated computer and video projection.

☐ XGA resolution. Smart data compression/ expansion, and video scaling.

☐ Includes most professional input configurations, including 5BNC and DVI.

☐ Accepts analog and digital computer input, analog and digital w/HDCP video.

☐ Compatible with computer sources up to UXGA, Video sources up to 1080i.

☐ Power zoom and focus. V & H power lens shift. Digital keystone correction.

☐ Optional Wideangle and Telephoto lenses. Instant Lens Change System.

☐ Quiet operation: fan noise as low as 31 dBA.

☐ Converts Interlace to Progressive scan. 3-2 (and 2-2) pulldown support.

☐ Variable Power Management Option. Optional Local or Remote Keylock.

☐ Custom Warm-up Screen Image Option. Built-in Color Auto Picture Control.

☐ Wireless/wired remote w/mouse & laser pointer. -50%~+700% digital zoom.

☐ 3 Year* Projector Warranty!

Outstanding Features

1. High brightness and contrast. Range of optional lenses 0.8~11.3:1.
2. Physically centered lens. Projector supports pitch through 360°.
3. Power Lens Shift: Up 50%, Left or Right 15%.
4. Push-button lens replacement (no dismantling required).
5. One-way cooling system (1 in & 1 out port) simplifies installation.
6. Front-accessed high-capacity air filter simplifies maintenance.
7. Clogged air filter detection with both LED and on-screen warning.
8. Rear-accessed lamphouse makes lamp change easy.
9. Built-in test pattern array for easy adjustments.

EIKI
Projectors… and more!

LC-XG250

3800 ANSI lumens

13.7"

17.48"

6.46"

EIKI

3LCD

INCLUDED ACCESSORIES:
Quick Start Guide. Owner's Manual on CD-ROM. AC Power Cord 10' (3M) Type 3, Detachable. Lens Cover. VGA (Dsub15~Dsub15) type Computer Input Cable. Wireless/Wired Remote with Mouse Control and Laser Pointer & 2 x AAA batteries, USB Cable for Computer Mouse control.

OPTIONAL ACCESSORIES:
Replacement Lamp. Serial (DB9~8DIN) control cable (RS-232). Soft Carry Bag with Wheels and Telescoping Handle. ATA-Style Shipping Case with Wheels and Telescoping Handle. A Range of Wideangle and Telephoto Lenses. Ceiling Mount. Ceiling Post and Plate. 100' (30 M) Wired Remote Cable. EZ-250 Local Control. PjNET Network Interface. NPC-1 Network Control.

SPECIFICATIONS: LC-XG250

Brightness	up to 3800 ANSI Lumens
Illumination Uniformity	90%+
Size of Color Palette	16.7 Million
Contrast Ratio	1000:1 (Full ON/OFF)
Projection Lamp	300 Watt UHP x 1
Estimated Lamp Life	up to 3000 Hours of Use
Imaging System	1.0" PolySilicon active matrix TFT Panels x 3
Screen Pixels	1024 x 768 in stripe configuration
Total Pixels	2,359,296 ((1024 x 768) x 3)
Lens Type	Power Zoom and Focus
Lens Specs	Speed: f:1.7~2.1; FL: 1.3~1.69 in. (33 ~ 43 mm)
Lens Ratios	Zoom Max:Min: 1.3:1; Throw:Width: 1.64~2.13:1
Image Diagonal	30~300 in. (76.2~762 cm)
Image Width	2.0~20 ft. (0.61~6.1 m.)
Throw Distance (wide ~ tele)	3.9~32.8 ft. (1.2~10.0 m.)
Front Elevation	up to 5° up
Maximum Pitch	anywhere up to 360° off the horizontal axis
Vertical Anti Keystone	Power Lens Shift, Up only, 50%
Horizontal Anti Keystone	Power Lens Shift, Left or Right, 15%
Vertical Keystone Correction	Digital: up to 40° Up or Down.
Scanning Frequency	Auto: H Sync. 15-100 kHz; V Sync. 50-100 Hz
Dot Clock	140 MHz Analog / 100 MHz Digital
Image Orientation	Normal, Reversed, Inverted
Local Control / Power Management	Full Function / Auto Shut-Off
Remote Projector & Mouse Ctrl	Wireless/Wired x 1 w/ Laser Pointer
Auxiliary Ports:	Mouse: USB-B x 1, Wired RC: MiniStereo x 1
	Control: 8-pinDIN x 1, Network Interface: Option Connector x 1
Computer Native Resolution	1024 x 768 (XGA)
Computer: Compatibility	UXGA & SXGA+ (analog only)
	SXGA, WXGA, XGA, SVGA, VGA & MAC (analog & digital)
Computer: Formats	1600 x 1200 through 640 x 480
Computer: Image Sizing	Normal, or Smart Compressed or Expanded
Video: System Compatibility	NTSC/PAL/SECAM/NTSC 4.43/PAL-M/N
Video: Compatibility	480i/p, 575i/p, 720p, 1035i, 1080i-50/60
Video: Formats Supported	4:3 and 16:9
Video: Image Resizing	Video Scaling Technology
Video: Systems	Composite, S-Video, Component Analog, and Digital

Inputs:

1a.	either Analog Computer:	HD15 x 1
1b.	or Digital Computer, or Digital Video with HDCP:	DVI-D x 1
	plus, Stereo Audio:	MiniStereo x 1
2a.	either Analog Computer (RGBHV):	BNC x 5
2b.	or Analog Video (Y,Pb/Cb,Pr/Cr) (BNC x 3):	
	plus, Stereo Audio:	MiniStereo x 1
3.	either Composite Video:	RCA x 1
	or S-Video:	S-Video x 1
	plus, Stereo Audio:	RCA x 2

Outputs:

Analog Computer:	HD15 x 1
Stereo Audio - Variable Line	Stereo - MiniStereo x 1
Audio: Amplifier	Mono: 1 Watt RMS Internal
Audio: Built In Speaker	1 in. (28 mm.) x 1
Fan Noise	as low as 31 dBA
Overall Size (HxWxD)	6.46 x 13.7 x 17.48 in. (164 x 348.1 x 444 mm.)
	(Excluding 7.5 mm Foot) and 2.8mm Lens
Weight	19.2 lb (8.7 kg)
Packaged Size (HxWxD)	14.6 x 19.3 x 23.3 in (370 X 490 X 590 mm)
Packaged Weight	28.0 lb (12.7 kg
Power Requirements	100-240V AC, 50/60Hz
Power Consumption	430 ~ 360 Watts
Heat	1467 BTU (370 KC) ~ 1228 BTU (310 KC)
AC Power Cord	10' (3 M) Type 3 detachable x 1
Safety Compliance	IEC(EN)60950, UL60950 / CUL
Electromagnetic Compatibility	FCC Class B, CE Mark
Security Facilities	Kensington® Security Slot
Operating Temperature	41~950F (5~350C)
User Maintenance	Clean Air Filter, Replace Lamp
Warranty: (to the original end-use customer)	
Projector	3 Years / 6000 Hour Use*(Parts & Labor to Correct Defects)
Lamp	90 Days / 500 Hours Use*(Failed Lamp Replaced Pro-Rata)
	* whichever occurs first

Talk to your EIKI Dealer ... the "pro" in projectors.

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Projectors... and more!